

IN THE CLAIMS:

1-6. (Cancelled).

7. (Currently amended) A method for displaying time comprising:

storing a day sequence including times for the beginning and ending of twilight and sunrise and sunset for each calendar day of the year for various coordinate positions in a memory;

receiving a current coordinate position in latitude and longitude, a current calendar day, and a current time;

registering a current coordinate position in latitude and longitude, a current calendar day, and a current time;

retrieving a stored day sequence from the memory corresponding to the registered current coordinate position and current calendar day; and

presenting the current time on a ~~circular~~ clock face ~~with pie-shaped sections for twilight;~~

displaying at least one twilight section on the clock face based on the stored day sequence for indicating the beginning and ending of twilight with the twilight section fixed on the clock face; and

repositioning the twilight section on the clock face once the current time is after the ending of twilight.

8. (Currently amended) A method for displaying time as set forth in claim 7 wherein the step of presenting the current time is further defined as displaying includes pie-shaped sections for day and night respectively with the sections for day and night fixed on the clock face.

9. (Currently amended) A method for displaying time as set forth in claim 7 further including wherein the step of repositioning the twilight pie-shaped section[s] is further defined as repositioning the twilight section on the clock face at a predetermined time[s] after the ending of twilight.

10. (Cancelled).

11. (Currently amended) A method for displaying time as set forth in claim 9 wherein the step of presenting the current time on the a-circular clock face is further defined as presenting the current time on includes a twelve hour clock face.

12. (Currently amended) A method for displaying time as set forth in claim 9 wherein the step of presenting the current time on the a-circular clock face is further defined as presenting the current time on includes a twenty-four hour clock face.

13. (Currently amended) A method for displaying time as set forth in claim 9 wherein the step of repositioning the twilight section at the predetermined times are is further defined as repositioning the twilight section at one of noon and midnight immediately following the ending of twilight respectively.

14. (Currently amended) A method for displaying time as set forth in claim 9 wherein the step of repositioning the twilight section at the predetermined time is further defined as repositioning the twilight section at midnight immediately following the ending of twilight.

15. (Currently amended) A method for displaying time as set forth in claim [[9]] 8 wherein the step of repositioning the pie-shape sections is further defined as includes presenting pie-shaped the sections for twilight and night and day corresponding to the successive twelve hours.

16. (Currently amended) A method for displaying time as set forth in claim [[9]] 8 wherein the step of repositioning the pie-shaped sections is further defined as includes presenting pie-shaped the sections for twilight and night and day corresponding to the successive twenty-four hours.

17. (Currently amended) A method for displaying time as set forth in claim 7 wherein the step of registering a current coordinate position in latitude and longitude, a ~~corresponding~~ current calendar day, and a current time is further defined as receiving a global positioning signal to determine the current calendar day, the current time, and the current coordinate position.

18. (Currently amended) A method for displaying time as set forth in claim 17 further including the step of updating the time by receiving a global positioning signal at periodic intervals.

19. (Currently amended) A method for displaying time as set forth in claim 7 wherein the step of registering a current coordinate position in latitude and longitude, a current calendar day date and a current time is further defined as manually inputting the coordinate position in latitude and longitude, the current calendar day date and the current time.

20. (Currently amended) A method for displaying time as set forth in claim 7 wherein registering a current coordinate position in latitude and longitude, a current calendar day and a current ~~corresponding~~ time is further defined as manually inputting the coordinate position in latitude and longitude and receiving a ~~the~~ corresponding calendar date and a corresponding time from an ~~the~~ atomic clock.

21. (Currently amended) A method for displaying time as set forth in claim 7 further including the step of displaying the current calendar day date approximate the clock face.

22. (Currently amended) A method for displaying time as set forth in claim 7 further including the step of displaying a ~~the~~ current time zone approximate the clock face.

23. (Currently amended) A method for displaying time as set forth in claim 7 further including the step of displaying the current coordinate position approximate the clock face.

24. (Currently amended) A method for displaying time as set forth in claim 7 further including the step of displaying the time for the sunrise and sunset approximate the clock face.

25. (Currently amended) A method for displaying time as set forth in claim 7 further including the step of displaying the time for twilight approximate the clock face.

26. (Currently amended) A method for displaying time as set forth in claim 7 further including the step of displaying the time digitally approximate the clock face.

27. (New) A method for displaying time as set forth in claim 9 wherein the step of repositioning the twilight section on the clock face at a predetermined time is further defined as the step of repositioning the twilight section on the clock face before the next twilight.

28. (New) A method for displaying time as set forth in claim 8 further including the step of repositioning at least one of the sections for day and night on the clock face once the current time is after the ending of twilight.

29. (New) A method for displaying time as set forth in claim 7 wherein the step of displaying the at least one twilight section is further defined as displaying two twilight sections on the clock face based on the stored day sequence for indicating the beginning and ending of twilight for each twilight section with the twilight sections fixed on the clock face.

30. (New) A method as set forth in claim 29 wherein the step of repositioning the twilight sections is further defined as repositioning the twilight sections on the clock face once the current time is after the ending of one of the twilight sections to present the next two consecutive twilight sections.